



PTO/SB/08 Equivalent

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Multiple sheets used when necessary)	Application No.	10/661,008
	Filing Date	September 11, 2003
	First Named Inventor	Seong-Ryong Kwon
	Art Unit	1617
SHEET 1 OF 1	Examiner	S. Clardy
	Attorney Docket No.	AIPI.001CIP

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/A.P./	1	3,526,669	09/01/70	Seo Hiroshi et al	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
/A.P./	2	JP 58-210034	07/12/83	Kuraray Co Ltd.		Abstract Only
	3					
	4					
	5					
	6					

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
/A.P./	7	J. Tangpakdee & Y. Tanaka, "Long-Chain Polyprenols and Rubber in Your Leaves of <i>Hevea Brasiliensis</i> ", <i>Phytochemistry</i> , Vol. 48, No. 3, pp. 447-450, 1998	
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Examiner Signature	/Alton Pryor/	Date Considered	10/28/2007
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

T¹ - Place a check mark in this area when an English language Translation is attached.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
AIP1.001CIPAPPLICATION NO.
10/661,008INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
KWON, Seong-RyongFILING DATE
September 11, 2003GROUP
1614

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
/A.P./	4,564,477	01/14/86	Takigawa, et al.			
	4,668,820	05/26/87	Ibata, et al.			
	4,791,105	12/13/88	Yamatsa, et al.			
	4,886,904	12/12/89	Tanaka, et a.			
	5,012,018	04/30/91	Tanaka, et al.			
	5,077,046	12/31/91	Tanaka, et al.			
	5,714,645	02/03/98	Asanuma, et al.			
/A.P./	5,981,811	11/09/99	Ujita, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

/A.P./	K. Hannus et al, Polyprenols in Pinus sylvestris needles, Phytochemistry, 13, 2563 (1974)
/A.P./	D. F. Zinkel et al, Terpenoids of Pinus strobus cortex tissue, Phytochemistry, 11, 3387 (1972).
/A.P./	B. Markus Lange, Isoprenoid biosynthesis: The evolution of two ancient and distinct pathways across genome, <i>Proc. Natl. Acad. Sci. USA</i> , 97:131712-131717, 2000.

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EXAMINER	/Alton Pryor/	DATE CONSIDERED	10/29/2007
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